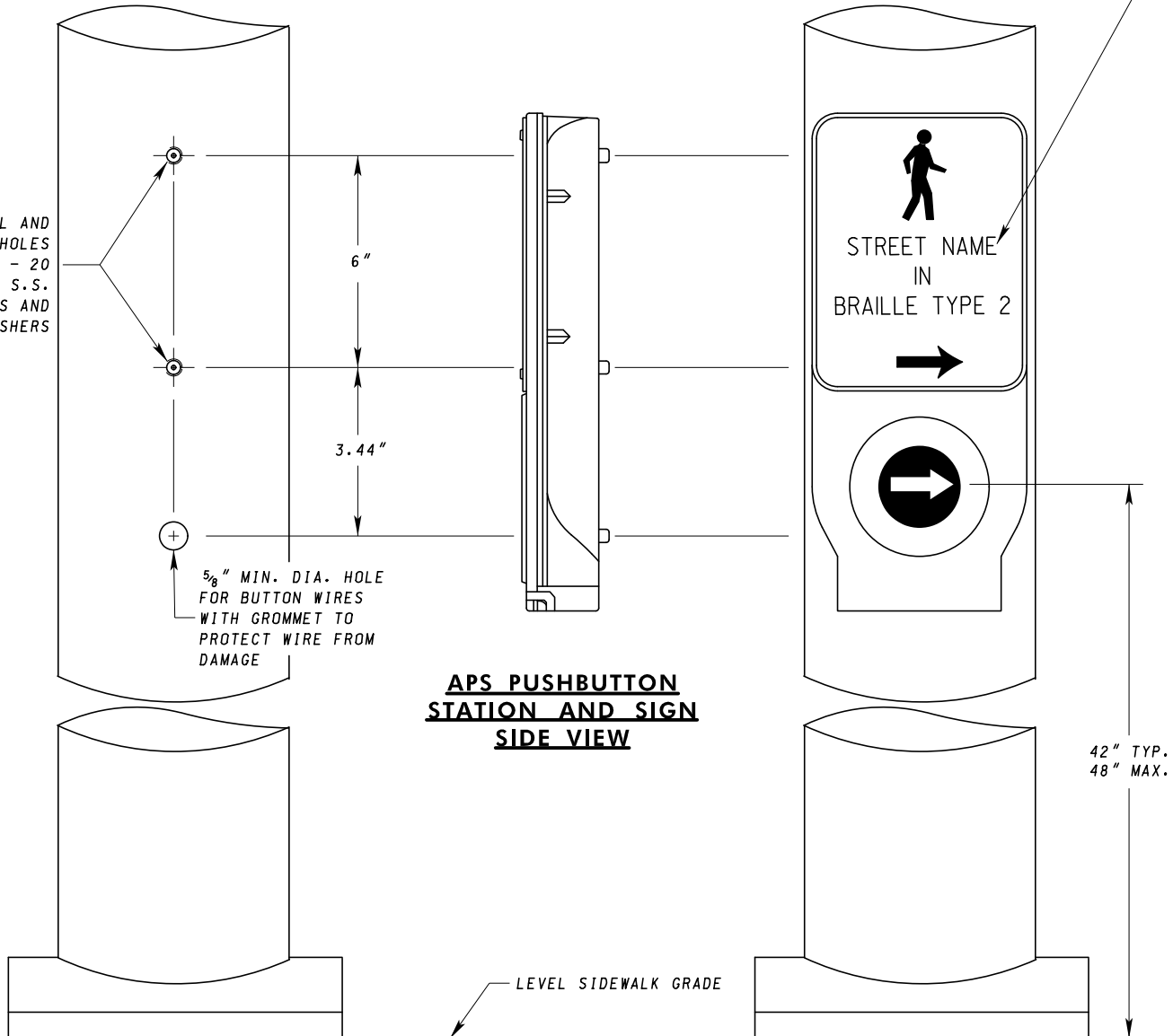


STREET NAME  
OR MD ROUTE NO.  
AS SPECIFIED IN  
THE CONTRACT DOCUMENTS

DRILL AND  
TAP HOLES  
FOR 1/4" - 20  
UNC S.S.  
BOLTS AND  
S.S. WASHERS



**APS PUSHBUTTON  
STATION AND SIGN  
SIDE VIEW**

**APS PUSHBUTTON  
STATION AND SIGN  
TEMPLATE**

**APS PUSHBUTTON  
STATION AND SIGN  
ASSEMBLY**

**NOTES:**

- PUSH BUTTON ASSEMBLY SHALL BE SECURED TO WOOD POLES WITH 2 1/2" LAG BOLTS.
- LOCATION OF ACCESSIBLE PEDESTRIAN SIGNAL PUSHBUTTONS MUST MEET LOCATION REQUIREMENTS OF MDMUTCD AND THE LATEST NCHRP PUBLICATION, "ACCESSIBLE PEDESTRIAN SIGNALS: A GUIDE TO BEST PRACTICE." IF NOT MET, THE CONTRACTOR IS TO STOP WORK ON PUSHBUTTON LOCATIONS UNTIL A DESIGN WAIVER IS OBTAINED, APPROVED BY THE DIRECTOR, OFFICE OF TRAFFIC AND SAFETY.
- PUSHBUTTONS ARE TO BE LOCATED SO THAT THEY CAN BE ACTIVATED BY A PERSON IN A WHEELCHAIR REACHING LESS THAN 18 IN. FROM A 60 IN. BY 60 IN. LEVEL LANDING AREA WITH A CROSS SLOPE OF LESS THAN OR EQUAL TO 2%.
- THE 10 FT. SEPARATION BETWEEN PUSHBUTTONS IS TO BE MEASURED FROM FACE OF PUSHBUTTON TO FACE OF PUSHBUTTON. NOT CENTER OF POLE TO CENTER OF POLE.
- PUSHBUTTON ARROWS AND SIGNS ARE TO BE ORIENTED PARALLEL TO THE CROSSING FOR WHICH THEY ARE INTENDED.

SPECIFICATION <b>817</b>	CATEGORY CODE ITEMS
APPROVED	<i>Cedric Wald</i> DIRECTOR - OFFICE OF TRAFFIC AND SAFETY
APPROVAL SHA REVISIONS	APPROVAL FEDERAL HIGHWAY ADMINISTRATION
APPROVAL 10-10-00	APPROVAL 2-1-01
REVISED 5-17-07	REVISED 5-2-07
REVISED 4-16-19	REVISED 3-25-19
REVISED	REVISED

**MDOT** MARYLAND DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

**PEDESTRIAN PUSH BUTTON ASSEMBLY**

**STANDARD NO. MD 817.02**